

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

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Report No. SES-02410

Wednesday October 20, 2021

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20210923-01626

E E210132

Viasat, Inc.

Amendment

Withdrawn Date Effective: 10/18/2021

Class of Station:

Fixed Earth Stations

Nature of Service:

Fixed Satellite Service

SITE ID:

LOCATION:

330 W 6th St (SAN 2.4 m.), Dubois, Huntingburg, IN

38 $^{\circ}$ 17 $^{\prime}$ 56.27 " N LAT.

 $86\ ^{\circ}$ 57 ' 59.14 " W LONG.

ANTENNA ID:	SAN 1	2.4 meters	Viasat		13001xx
27500.000	00 - 28350.0000 MHz	464	IMG7D	59.80 dBW	464 MBd digital data carrier
27500.000	00 - 28350.0000 MHz	325	5MG7D	53.80 dBW	325 MBd digital data carrier
17700.000	00 - 18300.0000 MHz	464	IMG7D	0.00 dBW	464 MBd digital data carrier
17700.000	00 - 18300.0000 MHz	320)MG7D	0.00 dBW	320 MBd digital data carrier
17700.000	00 - 18300.0000 MHz	160)MG7D	0.00 dBW	160 MBd digital data carrier
17700.000	00 - 18300.0000 MHz	40M	M0G7D	0.00 dBW	40 MBd digital data carrier
17700.000	00 - 18300.0000 MHz	201	M0G7D	0.00 dBW	20 MBd digital data carrer
17700.000	00 - 18300.0000 MHz	10N	M0G7D	0.00 dBW	10 MBd digital data carrier

17700.0000 - 18300.0000 MHz 80M0G7D 0.00 dBW 80 MBd digital data carrier

17700.0000 - 18300.0000 MHz 5M00G7D 0.00 dBW 5 MBd digital data carrier

Points of Communication:

1 - ViaSat-3 (S2917) - (88.9 W.L.)

SES-LIC-20210905-01514 E E210412 Minnesota Christian Broadcasters, Inc.

Application for Authority 10/18/2021 - 10/18/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: One

LOCATION: 31287 Brunes Street, Crow Wing, Pequot Lakes, MN

46 ° 36 ' 26.00 " N LAT. 94 ° 19 ' 1.00 " W LONG.

ANTENNA ID: One 2.4 meters Prodelin 1251

content

11700.0000 - 12200.0000 MHz 300KG7W Digital modulation of various audio

content

Points of Communication:

One - PERMITTED LIST - ()

SES-MOD-20211007-01699 E E191187 Friendship Cable of Arkansas, Inc.

Application for Modification 06/20/2018 - 06/20/2033

Grant of Authority Date Effective: 10/14/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Friendship Cable of Arkansas, Inc. was granted modification of its fixed earth station in Mount Ida, AR to change the number of antennas on Antenna ID 1 from 7 to 6. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 2321 Highway 270 East, Montgomery, Mount Ida, AR

34 ° 31 ' 55.10 " N LAT. 93 ° 32 ' 19.80 " W LONG.

ANTENNA ID: 3.8 3.8 meters Patriot 3.8

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

1 - PERMITTED LIST - ()

SES-MOD-20211011-01707 E E2221 Alascom, Inc.

Application for Modification 05/29/2011 - 05/29/2026

Grant of Authority Date Effective: 10/13/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Alascom, Inc. was granted modification of its fixed earth station in Nikolski, AK to remove the Spaceway-2 satellite and the 1.2-meter Ka-band antenna. This station will continue to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 100 NIKOLSKI STREET, ALEUTIANS WEST, NIKOLSKI, AK

52 ° 56 ' 27.00 " N LAT. 168 ° 51 ' 27.00 " W LONG.

ANTENNA ID: 1	4.5 meters ANDREW		
5925.0000 - 6425.0000 MHz	29K0G1D	38.80 dBW	VARIOUS PSK & QAM - DATA
5925.0000 - 6425.0000 MHz	13M9G7W	59.50 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	57K0G7W	38.80 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	13M9G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	29K0G1D		VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W		VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20211011-01708 E E7242 Alascom, Inc.

Application for Modification 12/28/2020 - 06/26/2034

Application for Modification 12/28/2020 - 06/26/2034
Grant of Authority Date Effective: 10/13/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Alascom, Inc. was granted modification of its fixed earth station in Chenega Bay, AK to remove the Spaceway-2 satellite and the 1.2-meter Ka-band antenna.

SITE ID: LOCATION: 1

56.5 CHENA HOT SPRINGS, FAIRBANKS N STAR B, CHENEGA BAY, AK

 $60~^{\circ}$ 4 $^{\prime}$ 6.00 " N LAT.

 $148\ ^{\circ}$ 0 ' 28.00 " W LONG.

ANTENNA ID: 1	4.5 meters ANDREW	CORPORATION	MODEL ESA45-46A
5925.0000 - 6425.0000 MHz	1M77G7W	67.80 dBW	
5925.0000 - 6425.0000 MHz	24K0G1D	40.60 dBW	
5925.0000 - 6425.0000 MHz	86K4G1D	54.80 dBW	
5925.0000 - 6425.0000 MHz	75K6G1D	54.20 dBW	
5925.0000 - 6425.0000 MHz	53K3G1W	54.10 dBW	
5925.0000 - 6425.0000 MHz	26K7G1W	51.00 dBW	
5925.0000 - 6425.0000 MHz	13K3G1E	51.00 dBW	
3700.0000 - 4200.0000 MHz			

Points of Communication:

1 - PERMITTED LIST - ()

Application for Modification

07/08/2017 - 07/08/2032

Grant of Authority Date Effective: 10/18/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

GCI Communication, Corp. was granted modification of its fixed earth station in St. Paul, AK to remove the 2.4-meter antenna, and to add emission designators.

SITE ID:

LOCATION: WITHIN THE COMMUNITY OF ST. PAUL, ALEUTIANS WEST, St. Paul, AK

 $57\ ^{\circ}7\ ^{\prime}\ 16.10\ ^{\prime\prime}\ N\ LAT.$ $170\ ^{\circ}\ 16\ ^{\prime}\ 58.60\ ^{\prime\prime}\ W\ LONG.$

ANTENNA ID: 1	3.8 meters GC SA	ГСОМ	2385	
5925.0000 - 6425.0000 I	MHz 36M0G7W	69.51 dBW	Phase modulated voice, video, and data services.	ι
5925.0000 - 6425.0000 I	MHz 45K0G7W-	54.31 dBW	Phase modulated voice, video, and data services.	ι
3700.0000 - 4200.0000 I	MHz 36M0G7W	0.00 dBW	Phase modulated voice, video, and data services.	ι

3700.0000 - 4200.0000 MHz	45K0G7W-		Phase modulated voice, video, and data services.
5925.0000 - 6425.0000 MHz	36M0D7W	69.51 dBW	Amplitude and Phase Modulated voice, video, and data service
5925.0000 - 6425.0000 MHz	45K0D7W-	54.31 dBW	Amplitude and Phase Modulated voice, video, and data service
3700.0000 - 4200.0000 MHz	36M0D7W		Amplitude and Phase Modulated voice, video, and data service
3700.0000 - 4200.0000 MHz	45K0D7W-		Amplitude and Phase Modulated voice, video, and data service

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20210825-01585 E E850127 ITC Global USA, LLC

Renewal 09/19/2021 - 09/19/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service

SITE ID: HUB

LOCATION: 5901 EARHART EXPRESSWAY, HARAHAN, LA

 $29 \circ 58 ' 13.70 " N LAT.$ $90 \circ 12 ' 12.00 " W LONG.$

ANTENNA ID: 1	12 meters ANDREV	V CORPORATION	MODEL ESA120-46HP
5925.0000 - 6425.0000 MHz	430KF9W	54.20 dBW	
5925.0000 - 6425.0000 MHz	430KF9W	56.80 dBW	
5925.0000 - 6425.0000 MHz	65K0F9W	40.60 dBW	
5925.0000 - 6425.0000 MHz	128KG7W	44.11 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	171KG7W	45.36 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	1M02G7W	53.16 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	293KG7W	47.70 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	299KG7W	47.79 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	239KG7W	48.21 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	341KG7W	48.37 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	384KG7W	48.88 dBW	DIGITAL

5925.0000 - 6425.0000 MHz	402KG7W	49.08 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	427KG7W	49.34 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	469KG7W	49.75 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	512KG7W	50.13 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	555KG7W	50.47 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	585KG7W	50.71 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	597KG7W	50.80 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	683KG7W	51.38 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	725KG7W	51.64 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	768KG7W	51.89 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	800KG7W	52.07 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	811KG7W	52.12 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	896KG7W	52.56 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	939KG7W	52.76 dBW	DIGITAL
3700.0000 - 4200.0000 MHz	430KF9W		
3700.0000 - 4200.0000 MHz	36M0F9W		
3700.0000 - 4200.0000 MHz	430KF9W		
3700.0000 - 4200.0000 MHz	36M0F9W		
3700.0000 - 4200.0000 MHz	65K0F9W		
3700.0000 - 4200.0000 MHz	128KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	171KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	1M02G7W		DIGITAL
3700.0000 - 4200.0000 MHz	256KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	341KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	427KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	512KG7W		DIGITAL

	3700.0000 - 4200.0000 MHz	59	97KG7W		DIGITAL
	3700.0000 - 4200.0000 MHz	68	83KG7W		DIGITAL
	3700.0000 - 4200.0000 MHz	70	68KG7W		DIGITAL
	3700.0000 - 4200.0000 MHz	83	53KG7W		DIGITAL
	3700.0000 - 4200.0000 MHz	93	39KG7W		DIGITAL
ANTE	ENNA ID: 2	5 meters	ANTENN	A FOR COMM.	MODEL PR16-4
	5925.0000 - 6425.0000 MHz	43	30KF9W	54.20 dBW	
	5925.0000 - 6425.0000 MHz	43	30KF9W	56.80 dBW	
	5925.0000 - 6425.0000 MHz	65	5K0F9W	40.60 dBW	
	3700.0000 - 4200.0000 MHz	43	30KF9W		
	3700.0000 - 4200.0000 MHz	30	6M0F9W		
	3700.0000 - 4200.0000 MHz	43	30KF9W		
	3700.0000 - 4200.0000 MHz	30	6M0F9W		
	3700.0000 - 4200.0000 MHz	65	5K0F9W		
ANTE	ENNA ID: 3	7.2 meters	VERTEX	/RSI	7.2M KXC
	5925.0000 - 6425.0000 MHz	43	30KG7W	62.00 dBW	DIGITAL DATA
	5925.0000 - 6425.0000 MHz	65	5K0G7W	53.80 dBW	DIGITAL DATA
	3700.0000 - 4200.0000 MHz	30	6M0F8W		ANALOG VIDEO
	3700.0000 - 4200.0000 MHz	43	30KG7W		DIGITAL VIDEO
	3700.0000 - 4200.0000 MHz	65	5K0G7W		DIGITAL VIDEO
Points of	Communication:				
HUB -	- AMC-6 (S2347) - (139.0 W.L.)				
HUB -	- Eutelsat113WA(S2695) - (113	W.L.)			
HUB -	- GALAXY 18 (S2733) - (123 W	.L.)			
HUB -	- PERMITTED LIST - ()				

SES-RWL-20210917-01583 E E960483 KSTP-TV, LLC

Renewal 10/25/2021 - 10/25/2036

Grant of Authority Date Effective: 10/04/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3415 UNIVERSITY AVE, RAMSEY, SAINT PAUL, MN

44 ° 58 ' 6.00 " N LAT. 93 ° 12 ' 25.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW E545MPI

14000.0000 - 14500.0000 MHz 5M50G7W 68.90 dBW DIGITAL, QPSK, SCPC, VIDEO,

AUDIO

14000.0000 - 14500.0000 MHz 36M0G7W 68.90 dBW DIGITAL, QPSK, SCPC, VIDEO,

AUDIO

11700.0000 - 12200.0000 MHz 5M50G7W DIGITAL, QPSK, SCPC, VIDEO,

AUDIO

11700.0000 - 12200.0000 MHz 36M0G7W DIGITAL, QPSK, SCPC, VIDEO,

AUDIO

Points of Communication:

1 - GALAXY 28 (S2160) - (89.0 W.L.)

SES-RWL-20211007-01692 E E060325 NBC Telemundo License LLC

Renewal 10/11/2021 - 10/11/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: HD-1A 2.4 meters AVL 2400

14000.0000 - 14500.0000 MHz 36M0G7W 74.44 dBW DIGITAL VIDEO, AUDIO & AMP;

DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211007-01695 E E060330 NBC Telemundo License LLC

Renewal 10/10/2021 - 10/10/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: VARIOUS

ANTENNA ID: HD-2B 1.2 meters AVL 1200

14000.0000 - 14500.0000 MHz 36M0G7W 57.48 dBW Digital video, audio & amp; data

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211007-01696 E E060326 NBC Telemundo License LLC

Renewal 10/11/2021 - 10/11/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: VARIOUS

ANTENNA ID: HD-1B 1.2 meters AVL 1200

14000.0000 - 14500.0000 MHz 36M0G7W 57.48 dBW DIGITAL VIDEO, AUDIO & AMP;

DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211007-01697 E E060327 NBC Telemundo License LLC

Renewal 10/10/2021 - 10/10/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: VARIOUS

ANTENNA ID: DB 1.2 meters AVL MVS 1200

14000.0000 - 14500.0000 MHz 36M0G7W 64.47 dBW Digital video, audio & data

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211007-01698 E E060329 NBC Telemundo License LLC

Renewal 10/10/2021 - 10/10/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: VARIOUS

ANTENNA ID: HD-2A 2.4 meters AVL 2400

14000.0000 - 14500.0000 MHz 36M0G7W 74.44 dBW Digital video, audio & amp; data

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211008-01703 E E060417 PSSI Global Services LLC

Renewal 12/28/2021 - 12/28/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, Clark, Las Vegas, NV

ANTENNA ID: 1	5.5 meters Comtech Antenna Systems, Inc.	Offsat
5925.0000 - 6425.0000 MHz	54M0G7W 68.70 dBW	Digital Compressed Information
5925.0000 - 6425.0000 MHz	500KG7W 54.90 dBW	Digital Compressed Information
5925.0000 - 6425.0000 MHz	18M0F9W 68.80 dBW	FM: Analog TV Half Transponder
5925.0000 - 6425.0000 MHz	36M0F9W 70.00 dBW	FM; Analog TV Full Transponder
3700.0000 - 4200.0000 MHz	500KG7W	Digital Compressed Information
3700.0000 - 4200.0000 MHz	54M0G7W	Digital Compressed Information
3700.0000 - 4200.0000 MHz	18M0F9W	Analog TV Half Transponder
3700.0000 - 4200.0000 MHz	36M0F9W	Analog TV Full Transponder

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211012-01711 E E060416 Denali 20020, LLC

Renewal 12/28/2021 - 12/28/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 66C TELEPORT DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 47.90 " N LAT. 119 ° 41 ' 34.80 " W LONG.

ANTENNA ID: BRWVer9K 9 meters VERTEX 9.0 KPK

14000.0000 - 14500.0000 MHz 72M0G7D 88.70 dBW MODULATED DIGITAL DATA AND

VIDEO

11700.0000 - 12200.0000 MHz 72M0G7D MODULATED DIGITAL DATA AND

VIDEO ANTENNA ID: ASC SIGNAL 5.6 METER 5.6M1 5.6 meters 14499.0000 - 14499.0000 MHz 1M00F8W 72.97 dBW ANALOG CARRIER 14496.0000 - 14496.0000 MHz 1M00F8W 72.97 dBW ANALOG CARRIER MODULATION AND SERVICES 14000.0000 - 14500.0000 MHz 36M0F3F 83.00 dBW ANALOG VIDEO CARRIER 14000.0000 - 14500.0000 MHz 72M0G7W 83.00 dBW DIGITAL DATA TRAFFIC 14000.0000 - 14500.0000 MHz 36M0G7W DIGITAL DATA TRAFFIC 82.54 dBW MODULATION AND SERVICES 14000.0000 - 14500.0000 MHz 1M00G7D 66.97 dBW ANALOG VIDEO CARRIER MODULATION AND SERVICES 11700.0000 - 12200.0000 MHz 36M0F3F ANALOG VIDEO CARRIER 11700.0000 - 12200.0000 MHz 1M00G7D DIGITAL DATA TRAFFIC 11700.0000 - 12200.0000 MHz 72M0G7W DIGITAL DATA TRAFFIC 11700.0000 - 12200.0000 MHz 36M0G7W DIGITAL DATA TRAFFIC

ANTENNA ID: 11M 11 meters VERTEX 11KPK

14000.0000 - 14500.0000 MHz 72M0G7W 90.75 dBW DIGITAL DATA CARRIER

14000.0000 - 14500.0000 MHz	2 1M00G7D	72.37 dBW	ANALOG CARRIER
13779.0000 - 14000.0000 MHz	2 72M0G7W	85.00 dBW	DIGITAL DATA CARRIER
13779.0000 - 14000.0000 MHz	2 36M0G7W	85.00 dBW	DIGITAL DATA CARRIER
13750.0000 - 14000.0000 MHz	z 72M0G7W	80.80 dBW	DIGITAL DATA CARRIER
13750.0000 - 14000.0000 MHz	2 36M0G7W	76.90 dBW	DIGITAL DATA CARRIER
13750.0000 - 14000.0000 MHz	2 1M00G7D	70.30 dBW	DIGITAL DATA CARRIER
11450.0000 - 12200.0000 MHz	1M00F8W		ANALOG CARRIER
11450.0000 - 12200.0000 MHz	2 36M0G7W		DIGITAL DATA CARRIER
11450.0000 - 12200.0000 MHz	2 72M0G7W		DIGITAL DATA CARRIER
10950.0000 - 11200.0000 MHz	1M00F8W		ANALOG CARRIER
10950.0000 - 11200.0000 MHz	2 36M0G7W		DIGITAL DATA CARRIER
10950.0000 - 11200.0000 MHz	2 72M0G7W		DIGITAL DATA CARRIER
ANTENNA ID: 5.6M2	5.6 meters ASC	SIGNAL	5.6 METER
ANTENNA ID: 5.6M2 14000.0000 - 14500.0000 MHz		E SIGNAL 66.90 dBW	5.6 METER ANALOG CARRIER
	2 10M0F8W		
14000.0000 - 14500.0000 MHz	2 10M0F8W 2 1M00G7D	66.90 dBW	ANALOG CARRIER
14000.0000 - 14500.0000 MHz	2 10M0F8W 2 1M00G7D 2 36M0G7W	66.90 dBW	ANALOG CARRIER DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz	2 10M0F8W 2 1M00G7D 2 36M0G7W 2 72M0G7W	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz	2 10M0F8W 2 1M00G7D 3 36M0G7W 2 72M0G7W 2 1M00F8W	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 11450.0000 - 12200.0000 MHz	10M0F8W 1M00G7D 2 36M0G7W 2 72M0G7W 1M00F8W 1M00G7D	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER ANALOG CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 11450.0000 - 12200.0000 MHz	10M0F8W 1M00G7D 2 36M0G7W 2 72M0G7W 1M00F8W 2 1M00G7D 2 36M0G7W	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER ANALOG CARRIER DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 11450.0000 - 12200.0000 MHz 11450.0000 - 12200.0000 MHz	10M0F8W 1M00G7D 2 36M0G7W 2 72M0G7W 1M00F8W 1M00G7D 2 36M0G7W 2 72M0G7W	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 11450.0000 - 12200.0000 MHz 11450.0000 - 12200.0000 MHz 11450.0000 - 12200.0000 MHz	10M0F8W 1 1M00G7D 2 36M0G7W 2 72M0G7W 1 1M00F8W 2 1M00G7D 2 36M0G7W 2 1M00F8W 2 1M00F8W	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 14000.0000 - 14500.0000 MHz 11450.0000 - 12200.0000 MHz 11450.0000 - 12200.0000 MHz 11450.0000 - 12200.0000 MHz 11450.0000 - 12200.0000 MHz	10M0F8W 1 1M00G7D 2 36M0G7W 2 72M0G7W 1 1M00F8W 2 1M00G7D 2 36M0G7W 2 1M00F8W 2 1M00F8W 2 1M00F8W	66.90 dBW 66.90 dBW 82.50 dBW	ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER ANALOG CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER DIGITAL DATA CARRIER ANALOG CARRIER

1 - EUTELSAT139WA(S3055) - (139.2 W.L.)

1 - NSS-6(S3048) - (169.5 W.L.)

1 - PERMITTED LIST - ()

SES-RWL-20211013-01716 E E060374 WFXT (Boston), LLC

Renewal 11/20/2021 - 11/20/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: VARIOUS

ANTENNA ID: 1 1.8 meters AVL TECHNOLOGIES 1.8 USA SNG

AUDIO/DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20211014-01715 E E060309 Nexstar Media Inc.

Renewal 10/10/2021 - 10/10/2036

Grant of Authority Date Effective: 10/18/2021

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 904 PIKE STREET CLARKSBURG, WV, 26301, HARRISON, VARIOUS

ANTENNA ID: 1 1.2 meters AVL Technology 1200USADSN

Transponder / Audio & ATIS subcarrier

14000.0000 - 14500.0000 MHz 36M0G7W 65.26 dBW QPSK MPEG-2 Digital Carrier for Video

/ Voice / Data

11700.0000 - 12200.0000 MHz 36M0F8W 0.00 dBW Analog TV FM Modulation Full

Transponder / Audio & ATIS subcarrier

11700.0000 - 12200.0000 MHz 36M0G7W 0.00 dBW QPSK MPEG-2 Digital Carrier for Video

/ Voice / Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20180719-01877 F. RBC Signals, LLC Special Temporary Authority Grant of Authority Date Effective: 10/13/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20180719-01878 Ε RBC Signals, LLC Special Temporary Authority Date Effective: Grant of Authority 10/13/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20180719-01879 Ε RBC Signals, LLC Special Temporary Authority Grant of Authority Date Effective: 10/13/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20190129-00054 RBC Signals, LLC Ε Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20191121-01543 RBC Signals, LLC Special Temporary Authority Date Effective: Grant of Authority 10/13/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

SES-STA-20200107-00013 F. RBC Signals, LLC Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on May 1, 2020 **Points of Communication:** SES-STA-20200211-00186 E E980005 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20200211-00187 E E170094 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20200211-00188 E E150098 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/19/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on March 16, 2020. **Points of Communication:** SES-STA-20200211-00190 E E020248 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

SES-STA-20200310-00230 E E150098 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/19/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on April 15, 2020. **Points of Communication:** SES-STA-20200310-00231 E E020248 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20200310-00234 E E980005 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20200409-00390 E E980005 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20200409-00391 E E170094 EchoStar BSS Corporation Special Temporary Authority Date Effective: Grant of Authority 10/18/2021 Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

SES-STA-20200409-00392 E E150098 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/19/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on May 15, 2020. **Points of Communication:** SES-STA-20200409-00394 E E020248 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20200513-00533 E E980005 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 15, 2020. **Points of Communication:** SES-STA-20200513-00534 E E170094 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 15, 2020. **Points of Communication:** SES-STA-20200513-00535 E E150098 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/19/2021 **Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 15, 2020.

SES-STA-20200513-00537 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 15, 2020.

Points of Communication:

SES-STA-20200609-00628 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 15, 2020.

Points of Communication:

SES-STA-20200609-00629 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/19/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 15, 2020.

Points of Communication:

SES-STA-20200609-00630 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 15, 2020.

Points of Communication:

SES-STA-20200609-00632 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 15, 2020.

SES-STA-20200709-00736 E E150098 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2020. Points of Communication: SES-STA-20200709-00737 EchoStar BSS Corporation E E980005 Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2020. **Points of Communication:** SES-STA-20200709-00738 E E170094 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2020. **Points of Communication:** SES-STA-20200709-00739 E E020248 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2020. **Points of Communication:** SES-STA-20200810-00853 E E170094 EchoStar BSS Corporation Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2020.

SES-STA-20200810-00855 E E980005 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 **Class of Station:** Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2020. Points of Communication: SES-STA-20200810-00857 E E150098 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2020. **Points of Communication:** SES-STA-20200810-00858 E E020248 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2020. **Points of Communication:** SES-STA-20200911-01004 E E980005 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/14/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2020. **Points of Communication:**

SES-STA-20200911-01005	E E150098	EchoStar BSS Corporation		
Special Temporary Authority				
Grant of Authority			Date Effective:	10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2020.

SES-STA-20200911-01006 E E170094 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2020. Points of Communication: SES-STA-20200911-01007 E E020248 EchoStar BSS Corporation Special Temporary Authority Grant of Authority Date Effective: 10/18/2021 Class of Station: Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2020.

Points of Communication:

SES-STA-20201009-01116 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on November 13, 2020.

Points of Communication:

SES-STA-20201009-01117 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on November 13, 2020.

Points of Communication:

SES-STA-20201009-01119 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on November 13, 2020

SES-STA-20201009-01120 E E170094 EchoStar BSS Corporation
Special Temporary Authority
Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on November 13, 2020.

Points of Communication:

SES-STA-20201112-01242 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on December 14, 2020.

Points of Communication:

SES-STA-20201112-01243	E E150098	EchoStar BSS Corporation		
Special Temporary Authority				
Grant of Authority			Date Effective:	10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on December 14, 2020.

Points of Communication:

SES-STA-20201112-01244	E E020248	EchoStar BSS Corporation		
Special Temporary Authority				
Grant of Authority			Date Effective:	10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on December 14, 2020.

Points of Communication:

SES-STA-20201112-01245	E E170094	EchoStar BSS Corporation		
Special Temporary Authority				
Grant of Authority			Date Effective:	10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on December 14, 2020.

SES-STA-20201210-01359 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on January 13, 2021.

Points of Communication:

SES-STA-20201210-01360 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on January 13, 2021.

Points of Communication:

SES-STA-20201210-01361 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on January 13, 2021.

Points of Communication:

SES-STA-20201210-01362 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on January 13, 2021.

Points of Communication:

SES-STA-20210108-00017 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on February 12, 2021.

SES-STA-20210108-00019 E E020248 EchoStar BSS Corporation
Special Temporary Authority
Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on February 12, 2021.

Points of Communication:

SES-STA-20210108-00020 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on February 12, 2021.

Points of Communication:

SES-STA-20210108-00021 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on February 12, 2021.

Points of Communication:

SES-STA-20210211-00336 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on March 15, 2021.

Points of Communication:

SES-STA-20210211-00337 E E020248 EchoStar BSS Corporation
Special Temporary Authority
Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on March 15, 2021.

SES-STA-20210211-00339 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on March 15, 2021.

Points of Communication:

SES-STA-20210211-00340 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on March 15, 2021.

Points of Communication:

SES-STA-20210311-00460 E E980005 EchoStar BSS Corporation
Special Temporary Authority

Special remporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on April 14, 2021.

Points of Communication:

SES-STA-20210311-00464 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on April 14, 2021.

Points of Communication:

SES-STA-20210311-00466 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on April 14, 2021.

SES-STA-20210311-00467 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on April 14, 2021.

Points of Communication:

SES-STA-20210408-00626 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on May 14, 2021.

Points of Communication:

SES-STA-20210408-00627 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on May 14, 2021.

Points of Communication:

SES-STA-20210408-00628 E E150098 EchoStar BSS Corporation
Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on May 14, 2021.

Points of Communication:

SES-STA-20210408-00630 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on May 14, 2021.

SES-STA-20210511-00787 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 14, 2021.

Points of Communication:

SES-STA-20210511-00789 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 14, 2021.

Points of Communication:

SES-STA-20210511-00790 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 14, 2021.

Points of Communication:

SES-STA-20210511-00791 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on June 14, 2021.

Points of Communication:

SES-STA-20210602-00899 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 14, 2021.

SES-STA-20210602-00901 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 14, 2021.

Points of Communication:

SES-STA-20210602-00902 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 14, 2021.

Points of Communication:

SES-STA-20210602-00903 E E980005 EchoStar BSS Corporation
Special Temporary Authority

Grant of Authority Date Effective: 10/13/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on July 14, 2021.

Points of Communication:

SES-STA-20210629-01002 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2021.

Points of Communication:

SES-STA-20210629-01003 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/13/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2021...

SES-STA-20210629-01004 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2021.

Points of Communication:

SES-STA-20210629-01005 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on August 14, 2021.

Points of Communication:

SES-STA-20210721-01262 E E050346 GUSA Licensee LLC

Special Temporary Authority

Grant of Authority Date Effective: 10/15/2021

Class of Station:

On October 15, 2021, GUSA Licensee LLC was granted special temporary authority for 60 days, beginning on October 15, 2021, to operate its fixed earth station in Wasilla, AK with the Globalstar (NGSO) satellites in the 5096-5250 MHz and 6900-7025 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20210721-01263 E E050345 GUSA Licensee LLC

Special Temporary Authority

Grant of Authority Date Effective: 10/15/2021

Class of Station:

On October 15, 2021, GUSA Licensee LLC was granted special temporary authority for 60 days, beginning on October 15, 2021, to operate its fixed earth station in Wasilla, AK with the Globalstar (NGSO) satellites in the 5096-5250 MHz and 6900-7025 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20210722-01266 E E970199 GUSA Licensee LLC

Special Temporary Authority

Grant of Authority Date Effective: 10/15/2021

Class of Station:

On October 15, 2021, GUSA Licensee LLC was granted special temporary authority for 60 days, beginning on October 15, 2021, to operate its fixed earth station in Clifton, TX with the Globalstar (NGSO) satellites in the 5096-5250 MHz and 6900-7025 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20210730-01297 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2021.

Points of Communication:

SES-STA-20210730-01298 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2021.

Points of Communication:

SES-STA-20210730-01300 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2021.

Points of Communication:

SES-STA-20210730-01301 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2021.

Points of Communication:

SES-STA-20210827-01598 E E020248 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on September 14, 2021.

Points of Communication:

SES-STA-20210827-01599 E E170094 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2021.

Points of Communication:

SES-STA-20210827-01600 E E150098 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/18/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2021.

Points of Communication:

SES-STA-20210827-01601 E E980005 EchoStar BSS Corporation

Special Temporary Authority

Grant of Authority Date Effective: 10/14/2021

Class of Station:

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules with operations ending on October 14, 2021.

Points of Communication:

SES-STA-20211012-01704 E L3HARRIS TECHNOLOGIES, INC.

Special Temporary Authority

Grant of Authority Date Effective: 10/15/2021

Class of Station:

On October 15, 2021, L3Harris Technologies, Inc. was granted special temporary authority for an additional 30 days, beginning on October 15, 2021, to operate a 2.4-meter temporary-fixed earth station in Galliano, LA to communicate with the SES-2 (S2826) satellite at the 87° W.L. orbital location to support restoration of FAA Air Traffic Control operations after Hurricane Ida. Operations are in the 6336-6376 MHz (Earth-to-space) and 4111-4151 MHz (space-to-Earth) frequency bands.

Points of Communication:

INFORMATIVE

SES-MOD-20120928-00860 E120145 KGO Television, Inc.

Registration surrendered by letter filed on October 18, 2021.

SES-MOD-20210827-01587 E180579 KIRO-TV, Inc.

INFORMATIVE

(KIRO-TV, INC. request modification of its fixed earth station registration in Seattle, WA to decrease antenna units from 8 to

SES-REG-20181017-06926 E201541 Jazz Communications LLC

Registration name changed by letter filed on July 20, 2021.

SURRENDER

SES-LIC-20171110-01241 E170202 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

SES-LIC-20171110-01243 E170204 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

SES-LIC-20191024-01393 E190896 WML Services, LLC

License surrendered by letter filed on October 14, 2021.

SES-REG-20181012-05558 E200261 Cable Services, inc.

Registration surrendered by letter filed on October 15, 2021.

SES-REG-20181012-06005 E200699 University of Houston System

Registration surrendered by letter filed on October 18, 2021.

SES-RWL-20171024-01196 E020241 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

SES-RWL-20190208-00077 E040179 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

SES-RWL-20201111-01238 E050255 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

SES-RWL-20201117-01254 E050340 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

SES-RWL-20210125-00437 E060014 DIRECTV Enterprises, LLC

License surrendered by letter filed on October 8, 2021.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.